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PTO/SB/05 (12/97)

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	99A209	Total Pages	25
First Named Inventor or Application Identifier			
Qing Min WANG			666
Express Mail Label No.		EE295479125US	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification [Total Pages 22]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 USC 113) [Total Sheets]
4. Oath or Declaration [Total Pages]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(or continuation/divisional with Box 17 completed)
(Note Box 5 below)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting
Inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

6. Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & document(s))
9. 37 CFR 3.73(b) Statement
(when there is an assignee) Power of
Attorney
10. English Translation Document (if applicable)
11. Information Disclosure
Statement (IDS)/PTO-1449 Copies of IDS
Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. Small Entity Statement filed in prior application,
Statement(s) Status still proper and desired
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Other: _____

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

 Continuation Divisional Continuation-in-part (CIP) of prior application No: _____**18. CORRESPONDENCE ADDRESS**
 Customer Number or Bar Code Label  or Correspondence address below

(Ins)

020411

(label here)

or Correspondence address below

NAME	Philip H. Von Neida			Reg. No. 34,942
	Patent, Trademark and Licensing Department			
ADDRESS	The BOC Group, Inc.			
	100 Mountain Avenue			
CITY	Murray Hill	STATE	NJ	ZIP CODE
COUNTRY	USA	TELEPHONE	908-771-6402	FAX 908-771-6159

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL

for FY 2000

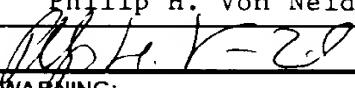
Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB-09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 1,482.00)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Qing Min WANG
Examiner Name	
Group / Art Unit	
Attorney Docket No.	99A209

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)					
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) Code (\$) Code (\$)					
Deposit Account Number	02-2865	105	130	205	65	Surcharge - late filing fee or oath	
Deposit Account Name	The BOC Group, Inc.	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
		139	130	139	130	Non-English specification	
<input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		147	2,520	147	2,520	For filing a request for reexamination	
2. <input type="checkbox"/> Payment Enclosed:		112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
<input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION							
1. BASIC FILING FEE							
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) Code (\$) Code (\$)							
101	690	201	345	Utility filing fee	690.00		
106	310	206	155	Design filing fee			
107	480	207	240	Plant filing fee			
108	690	208	345	Reissue filing fee			
114	150	214	75	Provisional filing fee			
SUBTOTAL (1) (\$)		690.00					
2. EXTRA CLAIM FEES							
Extra Claims Fee from below Fee Paid Total Claims 64 -20** = 44 X 18 = 792 Independent Claims _____ - 3*** = _____ X _____ = _____ Multiple Dependent _____ = _____							
**or number previously paid, if greater. For Reissues, see below							
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) Code (\$)							
103	18	203	9	Claims in excess of 20			
102	78	202	39	Independent claims in excess of 3			
104	260	204	130	Multiple dependent claim, if not paid			
109	78	209	39	** Reissue independent claims over original patent			
110	18	210	9	** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2) (\$)		792					
* Reduced by Basic Filing Fee Paid							
SUBMITTED BY		Complete (if applicable)					
Name (Print/Type)	Philip H. Von Neida	Registration No. (Attorney/Agent)	34,942	Telephone	(908) 771-6402		
Signature				Date	May 31, 2000		

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